

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docket Number:

10/507099

CLAIMS AS FILED - PART I

|                                  | (Column 1)    | (Column 2)               |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 19            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 19 minus 20 = |                          |
| INDEPENDENT CLAIMS               | 1 minus 3 =   |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT | A             | <input type="checkbox"/> |

If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

|  | (Column 1)                       | (Column 2) | (Column 3)                         |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT                                      | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  | 19                               | Minus      | -- 11                              |
| Independent                                    | 1                                | Minus      | -- 11                              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            | <input type="checkbox"/>           |

5/2/06

|  | (Column 1)                       | (Column 2) | (Column 3)                         |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  | 17                               | Minus      | -- 20                              |
| Independent                                    | 1                                | Minus      | -- 3                               |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            | <input type="checkbox"/>           |

|  | (Column 1)                       | (Column 2) | (Column 3)                         |
|--|----------------------------------|------------|------------------------------------|
| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |            | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total  |                                  | Minus      | --                                 |
| Independent                                    |                                  | Minus      | --                                 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |            | <input type="checkbox"/>           |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY TYPE | OTHER THAN OR SMALL ENTITY |
|-------------------|----------------------------|
| RATE              | FEES                       |
| BASIC FEE         | 540                        |
| XS 9=             |                            |
| X43=              |                            |
| +145=             |                            |
| TOTAL             | 540                        |
| OR                |                            |
| BASIC FEE         |                            |
| XS18=             |                            |
| X86=              |                            |
| +290=             |                            |
| OR TOTAL          |                            |

| SMALL ENTITY        | OTHER THAN SMALL ENTITY |
|---------------------|-------------------------|
| RATE                | ADDITIONAL FEE          |
| XS 9=               |                         |
| X43=                |                         |
| +145=               |                         |
| TOTAL ADDIT. FEE    |                         |
| OR                  |                         |
| XS18=               |                         |
| X86=                |                         |
| +290=               |                         |
| OR TOTAL ADDIT. FEE |                         |

| RATE                | ADDITIONAL FEE |
|---------------------|----------------|
| XS 9=               |                |
| X43=                |                |
| +145=               |                |
| TOTAL ADDIT. FEE    |                |
| OR                  |                |
| XS18=               |                |
| X86=                |                |
| +290=               |                |
| OR TOTAL ADDIT. FEE |                |

| RATE                | ADDITIONAL FEE |
|---------------------|----------------|
| XS 9=               |                |
| X43=                |                |
| +145=               |                |
| TOTAL ADDIT. FEE    |                |
| OR                  |                |
| XS18=               |                |
| X86=                |                |
| +290=               |                |
| OR TOTAL ADDIT. FEE |                |